

=> d his full

(FILE 'HOME' ENTERED AT 08:55:02 ON 08 AUG 2007)

FILE 'REGISTRY' ENTERED AT 08:55:19 ON 08 AUG 2007

L1 STRUCTURE UPLOADED

L2 1 SEA SSS SAM L1

D SCA

FILE 'ZCAPLUS' ENTERED AT 08:56:22 ON 08 AUG 2007

E US2003-560657/APPS

E US2005-560657/APPS

L3 1 SEA ABB=ON PLU=ON US2005-560657/AP

D SCA

E WO2002-GB5738/APPS

L4 5 SEA ABB=ON PLU=ON WO2002-GB5738/APPS

D SCA

E SE2001-104334/APPS

E SE2001-4334/APPS

E SE2001-43348/APPS

L5 5 SEA ABB=ON PLU=ON SE2001-4334/APPS

D SCA

E WO2004-SE964/APPS

L6 1 SEA ABB=ON PLU=ON WO2004-SE964/APPS

D SCA

E GB2003-314129/APPS

E GB2003-14129/APPS

L7 1 SEA ABB=ON PLU=ON GB2003-14129/APPS

D SCA

L8 6 SEA ABB=ON PLU=ON (L3 OR L4 OR L5 OR L6 OR L7)

SEL RN L3

FILE 'REGISTRY' ENTERED AT 09:04:07 ON 08 AUG 2007

L9 25 SEA ABB=ON PLU=ON (111-25-1/BI OR 13156-95-1/BI OR 136030-00-7/BI OR 222555-06-8/BI OR 24997-83-9/BI OR 3647-71-0/BI OR 5437-45-6/BI OR 549501-67-9/BI OR 549501-68-0/BI OR 549532-35-6/BI OR 549532-36-7/BI OR 64-04-0/BI OR 74-79-3/BI OR 75-64-9/BI OR 79-04-9/BI OR 810672-01-6/BI OR 810672-02-7/BI OR 810676-88-1/BI OR 810676-89-2/BI OR 810676-90-5/BI OR 810676-91-6/BI OR 810676-92-7/BI OR 810676-93-8/BI OR 810676-94-9/BI OR 810676-96-1/BI)

D SCA

D STAT QUE L2

L10 17 SEA SSS FUL L1

SAVE TEMP L10 VAL657STR1L/A

FILE 'ZCAPLUS' ENTERED AT 09:07:46 ON 08 AUG 2007

L11 7 SEA ABB=ON PLU=ON L10

L12 27 SEA ABB=ON PLU=ON AURELL C?/AU

L13 61 SEA ABB=ON PLU=ON DAHLSTROM M?/AU

E LINDSTEDT/AU

L14 35 SEA ABB=ON PLU=ON LINDSTEDT A?/AU OR LINDSTEDT E?/AU

E ALSTERMARK/AU

L15 5 SEA ABB=ON PLU=ON ALSTERMARK E?/AU OR ALSTERMARK L?/AU

L16 20 SEA ABB=ON PLU=ON MINIDIS A?/AU

L17 100 SEA ABB=ON PLU=ON OHLSSON B?/AU

L18 9 SEA ABB=ON PLU=ON STAHLE E?/AU

L19 3 SEA ABB=ON PLU=ON L12 AND ((L13 OR L14 OR L15 OR L16 OR L17 OR L18))

L20 3 SEA ABB=ON PLU=ON L13 AND (L14 OR L15 OR L16 OR L17 OR L18)

L21 3 SEA ABB=ON PLU=ON (L14 OR L15) AND (L16 OR L17 OR L18)  
 L22 1 SEA ABB=ON PLU=ON L16 AND (L17 OR L18)  
 L23 1 SEA ABB=ON PLU=ON L17 AND L18  
 L24 6 SEA ABB=ON PLU=ON (L19 OR L20 OR L21 OR L22 OR L23)  
 L25 2 SEA ABB=ON PLU=ON L8 AND L24  
 L26 6 SEA ABB=ON PLU=ON (L12 OR L13 OR L14 OR L15 OR L16 OR L17)  
 AND L8  
 L27 5 SEA ABB=ON PLU=ON L11 AND (L12 OR L13 OR L14 OR L15 OR L16  
 OR L17 OR L18)

FILE 'BEILSTEIN' ENTERED AT 09:15:49 ON 08 AUG 2007

L28 0 SEA SSS SAM L1  
 L29 0 SEA SSS FUL L1

FILE 'MARPAT' ENTERED AT 09:16:14 ON 08 AUG 2007

L30 0 SEA SSS SAM L1  
 L31 6 SEA SSS FUL L1

FILE 'HCAPLUS' ENTERED AT 09:17:01 ON 08 AUG 2007

L32 6 SEA ABB=ON PLU=ON L31  
 L33 3 SEA ABB=ON PLU=ON L32 AND (L12 OR L13 OR L14 OR L15 OR L16  
 OR L17)  
 SEL AN

FILE 'MARPAT' ENTERED AT 09:17:27 ON 08 AUG 2007

L34 3 SEA ABB=ON PLU=ON ("139:69049"/AN OR "142:93514"/AN OR  
 "144:69628"/AN OR "2003:491168"/AN OR "2004:1154649"/AN OR  
 "2005:1335635"/AN)  
 L35 3 SEA ABB=ON PLU=ON L34 AND L31  
 D COST

FILE 'WPIX' ENTERED AT 09:18:11 ON 08 AUG 2007

L36 2 SEA SSS SAM L1  
 L37 14 SEA SSS FUL L1  
 L38 7 SEA ABB=ON PLU=ON L37/DCR  
 L39 5 SEA ABB=ON PLU=ON L38 AND (L12 OR L13 OR L14 OR L15 OR L16  
 OR L17 OR L18)

FILE 'STNGUIDE' ENTERED AT 09:19:08 ON 08 AUG 2007

FILE 'REGISTRY' ENTERED AT 09:30:54 ON 08 AUG 2007

FILE 'ZCAPLUS' ENTERED AT 09:30:58 ON 08 AUG 2007

D STAT QUE L8  
 D STAT QUE L24  
 D STAT QUE L25  
 D STAT QUE L26  
 D STAT QUE L27  
 L40 11 SEA ABB=ON PLU=ON L8 OR L24 OR L25 OR L26 OR L27

FILE 'MARPAT' ENTERED AT 09:31:48 ON 08 AUG 2007

D STAT QUE L35

FILE 'ZCAPLUS, MARPAT' ENTERED AT 09:32:33 ON 08 AUG 2007

L41 11 DUP REM L40 L35 (3 DUPLICATES REMOVED)  
 ANSWERS '1-11' FROM FILE ZCAPLUS

FILE 'WPIX' ENTERED AT 09:33:38 ON 08 AUG 2007

D STAT QUE L39

FILE 'STNGUIDE' ENTERED AT 09:33:57 ON 08 AUG 2007

L42 FILE 'ZCAPLUS, WPIX' ENTERED AT 09:34:09 ON 08 AUG 2007  
12 DUP REM L40 L39 (4 DUPLICATES REMOVED)  
ANSWERS '1-11' FROM FILE ZCAPLUS  
ANSWER '12' FROM FILE WPIX  
D IBIB ABS HITSTR L42 1-11  
D IBIB ABS HITSTR L42 12

FILE 'MARPAT' ENTERED AT 09:35:40 ON 08 AUG 2007  
D IBIB ABS QHIT L35 1-3

FILE 'ZCAPLUS, WPIX' ENTERED AT 09:35:45 ON 08 AUG 2007

FILE 'REGISTRY' ENTERED AT 09:35:57 ON 08 AUG 2007

L43 FILE 'ZCAPLUS' ENTERED AT 09:36:01 ON 08 AUG 2007  
D STAT QUE L11  
2 SEA ABB=ON PLU=ON L11 NOT L40

L44 FILE 'MARPAT' ENTERED AT 09:36:23 ON 08 AUG 2007  
D STAT QUE L31  
3 SEA ABB=ON PLU=ON L31 NOT L35

L45 FILE 'WPIX' ENTERED AT 09:36:47 ON 08 AUG 2007  
D STAT QUE L38  
2 SEA ABB=ON PLU=ON L38 NOT L39

FILE 'BEILSTEIN' ENTERED AT 09:37:08 ON 08 AUG 2007  
D STAT QUE L29

L46 FILE 'ZCAPLUS, MARPAT, WPIX' ENTERED AT 09:37:34 ON 08 AUG 2007  
4 DUP REM L43 L44 L45 L29 (3 DUPLICATES REMOVED)  
ANSWERS '1-2' FROM FILE ZCAPLUS  
ANSWERS '3-4' FROM FILE MARPAT  
D IBIB ABS HITSTR L46 1-2  
D IBIB ABS QHIT L46 3-4

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 7 AUG 2007 HIGHEST RN 944239-85-4  
DICTIONARY FILE UPDATES: 7 AUG 2007 HIGHEST RN 944239-85-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

FILE ZCAPLUS

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FILE COVERS 1907 - 8 Aug 2007 VOL 147 ISS 7  
FILE LAST UPDATED: 7 Aug 2007 (20070807/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE BEILSTEIN

FILE LAST UPDATED ON June 25, 2007

FILE COVERS 1771 TO 2007.

**FILE CONTAINS 10,004,722 SUBSTANCES**

>>>PLEASE NOTE: Reaction Data and substance data are stored in separate documents and can not be searched together in one query. Reaction data for BEILSTEIN compounds may be displayed immediately with the display codes PRE (preparations) and REA (reactions). A substance answer set retrieved after the search for a chemical name, a compounds with available reaction information by combining with PRE/FA, REA/FA or more generally with RX/FA. The BEILSTEIN Registry Number (BRN) is the link between a BEILSTEIN compound and belonging reactions. For more detailed reaction searches BRNs can be searched as reaction partner BRNs Reactant BRN (RX.RBRN) or Product BRN (RX.PBRN).<<<

>>> FOR SEARCHING PREPARATIONS SEE HELP PRE <<<

\*\*\*\*\*  
\* PLEASE NOTE THAT THERE ARE NO FORMATS FREE OF COST. \*  
\* SET NOTICE FEATURE: THE COST ESTIMATES CALCULATED FOR SET NOTICE \*  
\* ARE BASED ON THE HIGHEST PRICE CATEGORY. THEREFORE; THESE \*  
\* ESTIMATES MAY NOT REFLECT THE ACTUAL COSTS. \*  
\* FOR PRICE INFORMATION SEE HELP COST \*  
\*\*\*\*\*

**NEW**

\* **PATENT NUMBERS (PN) AND BABS ACCESSION NUMBERS (BABSAN) CAN NOW BE SEARCHED, SELECTED AND TRANSFERRED.**  
\* **NEW DISPLAY FORMATS ALLREF, ALLP AND BABSAN SHOW ALL REFERENCES, ALL PATENT REFERENCES, OR ALL BABS ACCESSION NUMBERS FOR A COMPOUND AT A GLANCE.**

FILE MARPAT

FILE CONTENT: 1961-PRESENT VOL 147 ISS 7 (20070805/ED)

SOME MARPAT RECORDS ARE DERIVED FROM INPI DATA FOR 1961-1987

MOST RECENT CITATIONS FOR PATENTS FROM MAJOR ISSUING AGENCIES  
(COVERAGE TO THESE DATES IS NOT COMPLETE):

US	2007142640	21	JUN	2007
DE	102006057296	21	JUN	2007
EP	1798278	20	JUN	2007
JP	2007153847	21	JUN	2007
WO	2007071875	28	JUN	2007
GB	2433067	13	JUN	2007
FR	2894968	22	JUN	2007
RU	2301227	20	JUN	2007
CA	2571093	16	JUN	2007

Expanded G-group definition display now available.

FILE HCAPLUS

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FILE COVERS 1907 - 8 Aug 2007 VOL 147 ISS 7  
FILE LAST UPDATED: 7 Aug 2007 (20070807/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE WPIX

DERWENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE

>>> Now containing more than 1 million chemical structures in DCR <<<

>>> IPC Reform backfile reclassification has been loaded to 31 May 2007. No update date (UP) has been created for the reclassified documents, but they can be identified by 20060101/UPIC and 20061231/UPIC and 20060601/UPIC. <<<

FOR A COPY OF THE DERWENT WORLD PATENTS INDEX STN USER GUIDE,  
PLEASE VISIT:

[http://www.stn-international.de/training\\_center/patents/stn\\_guide.pdf](http://www.stn-international.de/training_center/patents/stn_guide.pdf)

FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE  
<http://scientific.thomson.com/support/patents/coverage/latestupdates/>

>>> FOR DETAILS ON THE NEW AND ENHANCED DERWENT WORLD PATENTS INDEX  
PLEASE SEE

[http://www.stn-international.de/stndatabases/details/dwpi\\_r.html](http://www.stn-international.de/stndatabases/details/dwpi_r.html) <<<

FILE STNGUIDE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Aug 3, 2007 (20070803/UP).